

Masport[®]
HEATING



WOOD FIRES

2022

www.masportheating.co.nz



Masport Heating – proudly made in New Zealand.

Superior build quality, extensive research and development, rigorous quality control and a guarantee of workmanship are values that are synonymous with Masport Heating. The brand is part of the Glen Dimplex Group, the largest manufacturer of wood fires in Australasia, allowing Masport to bring an extensive product range to market that offers great value for money.

Masport Heating is committed to producing the best wood fires in New Zealand. Our confidence is reflected in the 10-year fire box warranty on the entire LEB & Rural wood fire range, 15 years on non-catalytic and 20 years on catalytic fire box warranty on the ULEB range. We hold operational spare parts, available for purchase, for 15 years from the last date of manufacture for all models. So you can rest assured that you are buying a quality, New Zealand made product from a reliable and renowned wood fire manufacturer.

For more information, please view our latest range of products on offer in this brochure or visit our website www.masportheating.co.nz.



Proud member of



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The BeReal programme has been created by Masport Heating to help New Zealanders simplify the process of bringing home the comforting warmth and ambience that only a wood fire can provide.

It is a big decision for New Zealanders choosing which wood fire to install in their home. It's important that the decisions you make is based on the actual warmth you will feel and need in your home. After all, it's that unmistakable cozy, warm and homely feeling only a wood fire can bring that we all want in the first place

BeReal was created to lead change in the way that the wood fire industry provides customers with trustworthy and reliable information based on data that reflects 'real world' situations and usage for the New Zealand homes that they live in. Refer to the Masport buyer's guide on next pages, prepared based on principles of this programme.

For more information on **BeReal programme this and details on woodfire buying guide, please visit website: www.bereal.co.nz**



Is a wood fire the best option for me?

- ▶ **Versatility** – A wood fire has a multi-purpose function which, apart from being your primary heat source, can be used in conjunction with a heat transfer system, hot water heating, and cooking during power failure.
- ▶ **Sustainable** – Wood is a carbon-neutral product, and unlike other fuels, burning wood generates no more carbon dioxide(CO2) than if it was left to decompose naturally. Wood is also a renewable energy source making it a sound environmental choice.
- ▶ **Quality** – with 10 to 20-year firebox warranties available on products across the range, a Masport wood heater is a long-term, reliable heating solution. Plus, Masport holds operational spare parts for 15 years from the last manufacture; this gives you peace of mind and knowledge that you can service your wood fire over its lifetime.
- ▶ **Options** – with styles and sizes to suit every home, you can select a model that will warm your home and become a design feature of any room.

Why buy a Masport?

We've been heating New Zealand homes for almost 40 years.

All Masport fires are built in New Zealand for New Zealanders. We pride ourselves on supporting the local economy and keeping jobs in the country. Making a Masport wood fire is a team effort. We buy New Zealand-made steel that is cut, crafted, welded, and assembled by our team of over 70 Kiwis. This local knowledge and expertise mean that we can keep your home and your family warm over the winter period. Our dedicated and passionate staff have centuries of experience in the wood fire industry and love bringing exciting new products to market each year.

BeReal Buying Guide for Masport & Nectre Wood Fires

FREE STANDING FIRES

Space Heating Output ¹	Type	Model	Options				Optional Extras		Compliance ⁴						Performance					
			PEDESTAL	LEG	ASH PAN	WOOD STACKER	WATER BOOSTER	FAN	NES	ULEB - ECan & Nelson	ECan [^]	BOPRC	ORCI	Hawke's Bay	Rural	Extended Burn ²	Efficiency %	Emissions g/kg	Emissions mg/MJ	Max Avg Output kW ³
Small 1-2 Bedrooms	ULEB	R1200	✓	✓					✓		✓	✓	✓	✓	✓		66	0.49	N.A	6.9
Small - Medium 2-3 Bedrooms	ULEB	Waimakariri	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	66	0.34	24	6.3
	LEB	Akaroa			✓	✓			✓		✓		✓	✓			67	0.7	N.A	9.8
	LEB	R3000	✓	✓	✓	✓			✓		✓	✓	✓	✓			66	0.36	N.A	7.3
	RURAL	R3000R		✓			✓*							✓			N.A	N.A	N.A	7.3
Medium - Large 3,4 Bedrooms	ULEB	Hurunui	✓						✓	✓	✓	✓	✓	✓	✓	✓	65	0.55	31	10.2
	ULEB	Rakaia			✓				✓	✓	✓	✓	✓	✓	✓	✓	66	0.42	36	8.7
	LEB	Hestia 2	✓						✓		✓	✓	✓	✓	✓		66	0.6	N.A	10.3
	LEB	Wanaka	✓				✓*		✓		✓		✓	✓	✓		65	0.7	N.A	10.4
Large 4+ Bedrooms	LEB	Nectre N65				✓			✓		✓			✓	✓		76	0.9	N.A	10.4
	LEB	Mackenzie			✓*		✓		✓		✓			✓	✓	✓	68	0.9	N.A	15.4
	LEB	R5000		✓	✓		✓	✓*	✓		✓	✓	✓	✓	✓	✓	71	0.5	N.A	13.4
	LEB	Osburn			✓		✓*		✓		✓		✓	✓	✓	✓	70	0.7	N.A	13.5
	RURAL	R5000R			✓		✓	✓*						✓	✓	✓	N.A	N.A	N.A	13.4

Key

 ULEB Ultra Low Emission Burner	 LEB Low Emission Burner	 RURAL Rural for properties over 2 ha	 PEDESTAL PED Base with Pedestal	 LEG LEG Base with Legs	 ASH PAN ASH Base with Ash Pan	 WOOD STACKER WOOD STACKER Base with wood storage	 INSERT INSERT Built-in units for masonry cavity	 ZERO CLEARANCE ZERO CLEARANCE Box for timber frame/combustible cavity	 OVEN OVEN	 WATER BOOSTER WATER BOOSTER Optional retrofitable water heating pipe unit	 FAN FAN Optional Fan
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INBUILT FIRES

Space Heating Output ¹	Type	Model	Options		Optional Extras		Compliance ⁴						Performance					
			INSERT	ZERO CLEARANCE	WATER BOOSTER	FAN	NES	ULEB - ECan & Nelson	ECan [^]	BOPRC	ORC1	Hawke's Bay	Rural	Extended Burn ²	Efficiency %	Emissions g/kg	Emissions mg/MJ	Max Avg Output kW ³
Small - Medium 2-3 Bedrooms	ULEB	Rangitata	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	68	0.41	38	9.4
	LEB	LE4000	✓	✓		✓*	✓			✓	✓	✓		67	0.6	N.A	9.2	
Large 4+ Bedrooms	RURAL	17000		✓*								✓	✓	N.A	N.A	N.A	N.A	

NECTRE BAKERS OVEN

Space Heating Output ¹	Type	Model	Options		Optional Extras		Compliance ⁴						Performance				
			OVEN		WATER BOOSTER	FAN	NES	ULEB - ECan & Nelson	ECan [^]	BOPRC	ORC1	Hawke's Bay	Rural	Extended Burn ²	Efficiency %	Emissions g/kg	Emissions mg/MJ
Small - Med 2-3 Bedrms	RURAL	Bakers Oven	✓		✓*		Nectre Bakers Ovens come under the wood-fired cooking appliance category and are exempt from NES rules. Each council has different rules; hence check with your local council before purchase. Generally, they are allowed if you are out of the clean air zone and over 2ha.						✓	N.A	N.A	N.A	N.A
Large 4+ Bedrooms	RURAL	Big Bakers Oven	✓		✓*								✓	N.A	N.A	N.A	N.A

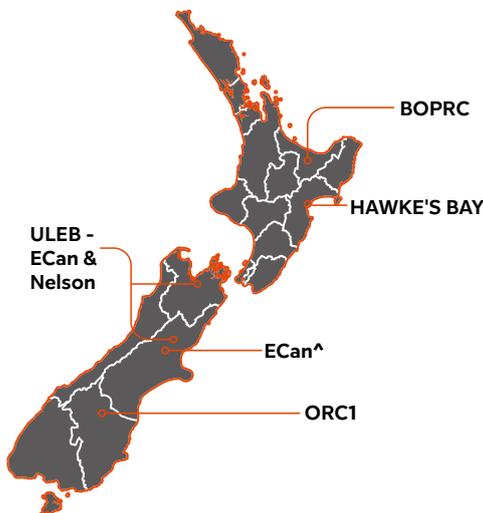
OUTDOOR FIRES

Type	Model	Options		Stand-alone Installation
		INSERT	ZERO CLEARANCE	
Outdoor	Matakana 1200	✓	✓	
Outdoor	Matakana 1200 Freestanding Package			✓

- Space Heat Output is only a guide based on homes with average insulation, window areas, and 2.4m ceiling heights. Differences in these factors, as well as others like, geographical location, layout of the house, living room size, type of windows all play a part in choosing the right model for your heating needs. Consult your dealer or installation contractor for more information.
- Extended burn time: It is possible to achieve an extended burn time, when using a mixture of pine and hardwood. The burn period may vary due to factors such as moisture, density of fuel, environmental factors and how the unit is operated.
- Maximum average output is kW output as per NES test AS/NZS 4012:2014. This kW rating reflects the real world usage of any fire and can be found on the official compliance plate on the fire or on the BeReal tag.
- Certain air sheds in these regions of New Zealand have more stringent rules than NES. Consult your Masport dealer or local council for specific rules applicable for your location.

*Conditions apply - Refer to product page for details.

Masport Heating recommends that all installation and service work of any wood fire, bakers oven or outdoor fire be carried out by an installer who has completed the certification programme authorised by New Zealand Home Heating Association (NZHHA).



Logo	Compliance	Minimum Performance Required	Efficiency %	Emissions g/kg	Emissions mg/MJ
	NES	Complies to National Environment Standards set by Ministry for the Environment for use in all New Zealand regions. Exception apply to some airsheds in some of the regions.	65	1.5	
	ULEB - ECan & Nelson	Complies to the stricter Environment Canterbury & Nelson region's ULEB emission standards which requires testing to CM1.6 method.	65	1.5	38
	ECan [^]	ECan [^] - Areas of Environment Canterbury region where ULEB regulation is not applicable e.g. areas of Selwyn, Geraldine district councils and areas outside main ULEB airsheds.	65	1.0	
	BOPRC	Complies to the more stringent Bay of Plenty Regional Council's emission standards for the Rotorua airshed.	65	0.6	
	ORC1	Complies to the more stringent Otago Regional Council's emission standards for Airshed 1 comprised of Arrowtown, Cromwell, Clyde and Alexandra.	65	0.7	
	Hawke's Bay	Complies to the more stringent Hastings Regional Council's emission standards for the Hastings Zone 1 airshed.	65	1.0	
	Rural	Rural fires can only be installed on a section of two hectares or larger. Check with your council for clarification on local restrictions. ULEB & LEBs can be installed on rural properties.			

Changing the wood fire industry for good

At Masport Heating, we want to do what is right for the environment. Whether it is using energy more efficiently or improving our air quality, we want a cleaner, greener Aotearoa.

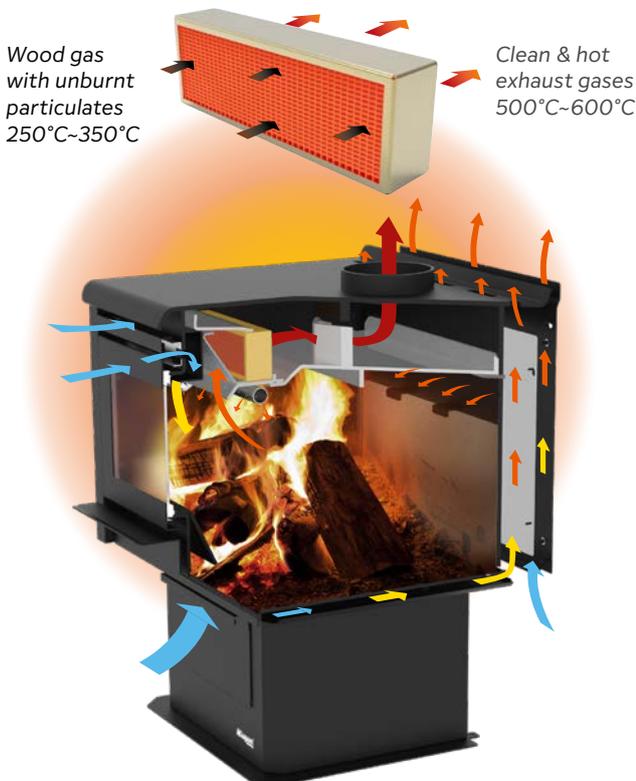
Our new Ultra Low Emission Burners (ULEBs) are engineered to do just that.

Masport, using its vast experience and resources, is committed to developing and exploring different combustion techniques to deliver ULEBs based on and around the new real-life test, and fuel sourced from your local wood merchant.

The Masport ULEBs not only exceed New Zealand's most stringent air quality emission standards, but they also give a longer burn period seen in some conventional wood fires currently available in the market.

Catalytic ULEBs

The cutting-edge combustion technique uses a catalytic combustor and unique bypass damper to incinerate fine particulates all the while providing more control over how your fire burns.



The catalytic combustor helps create a controlled flame that allows a more even burn rate helping to:

- ▶ **Reduce over-heated**, uncomfortable rooms and the need to constantly adjust to the appliance.
- ▶ **Give an extended burn** period generally only seen in rural LEB models.
- ▶ **Prolongs the life of your firebox** that gives us the confidence to provide a market-leading 20-year firebox replacement warranty on our catalytic ULEB.

The choice is easy

Cleaner air, lower operating costs, more comfortable rooms, and all with an extended burn.

Made in New Zealand and suitable for all regions, we believe Masport ULEBs are the future of wood fires.

Non-Catalytic ULEBs

The non-catalytic combustion ULEB, uses a new improved baffle design that preheat and spreads secondary air in all corners of the firebox to increase the burn off of any emissions that may be generated.



The non-catalytic fire, using a system consisting of a durable stainless steel baffle and ceramic bricks, gives the benefits of:

- ▶ **Better heat return** while producing not only a cleaner real-life burn than standard LEB models but it offers an extended burn period generally only seen in rural and some LEB models.
- ▶ **Ceramic bricks with thermal mass** release invaluable stored heat towards the end of the burn cycle.
- ▶ **Makes it affordable** by lowering the costs in the long run.

Masport[®]
HEATING



Waimakariri ULEB

FREESTANDING (ULEB)

ULTRA LOW EMISSION WOOD FIRES

www.masportheating.co.nz



ULTRA-LOW EMISSION BURNERS

 Radiant Fire

Hurunui ULEB

Our new ULEB with in classic styling and features to achieve next level of performance. Future proof solution for all regions of New Zealand.

- ▶ Stainless steel durable baffle
- ▶ Ceramic bricks for heat retention
- ▶ Roller catch & Start-up latch mechanism
- ▶ 8mm radiant cook top and 6mm steel firebox
- ▶ Extended burn time* while exceeding NZ's most stringent air quality emissions standards
- ▶ 15 Year Firebox Warranty
- ▶ Does not require electricity

Finish	Metallic black VHT
Space Heat Output	Suitable for medium to large homes (3-4 bedrooms)
Dimensions w x d x h	700 x 594 x 760 mm

BASE OPTION



Fire Only	999915
Flue Only	GDFLU013M
Fire & Flue Pack	HURUNUIPEDPACK



Hurunui ULEB

ULTRA-LOW EMISSION BURNERS



Waimakariri ULEB

Our smaller ULEB that still features Catalytic Combustor Technology; the key to a cleaner extended burn.

- ▶ Catalytic Combustor Technology
- ▶ Extended burn time* while exceeding NZ's most stringent air quality emissions standards
- ▶ 20 Year Firebox Warranty
- ▶ 2 Year warranty on all firebox internal spare parts
- ▶ Does not require electricity
- ▶ Built-in easy clean Ash Pan
- ▶ Heavy steel construction with 6mm flat radiant cook top
- ▶ Roller door catch mechanism

Finish	Metallic Black VHT
Space Heat Output	Suitable for small to medium homes (2-3 bedrooms)
Dimensions w x d x h	623 x 616 x 713 mm

BASE OPTIONS



Fire Only	999903	999904	999905
Flue Only	GDFLU013M	GDFLU013M	GDFLU013M
Fire & Flue Pack	WAIMAKPEDPACK	WAIMAKLEGPACK	WAIMAKASHPACK

*Pedestal and Leg options available through selected retailers only.



Rakaia ULEB

Catalytic Combustor Technology provides more control over how the fire burns. This achieves minimal emissions with an extended burn-time and a lower fuel bill.

- ▶ Catalytic Combustor Technology
- ▶ Extended burn time* while exceeding NZ's most stringent air quality emissions standards
- ▶ 20 Year Firebox Warranty
- ▶ 2 Year warranty on all firebox internal spare parts
- ▶ Does not require electricity
- ▶ Built-in easy clean Ash Pan
- ▶ Heavy steel construction with 6mm flat radiant cook top
- ▶ Roller door catch mechanism
- ▶ Impressive 64 litre fire box capacity

Finish	Metallic Black VHT
Space Heat Output	Suitable for medium to large homes (3-4 bedrooms)
Dimensions w x d x h	700 x 661 x 803 mm

BASE OPTION



Fire Only	999901
Flue Only	GDFLU013M
Fire & Flue Pack	RAKAIAPACK



*Extended burn time: It is possible to achieve an extended burn time, when using a mixture of pine and hardwood. Burn period may vary due to factors such as moisture, density of fuel, environmental factors and how the unit is operated.



R3000

Masport
HEATING



Akaroa LEB

FREESTANDING (LEB)

LOW EMISSION WOOD FIRES

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 Radiant Fire

Mackenzie R10000

Our most powerful fire ever. Supreme output and efficiency, with minimal clearances. For the heating of large homes and open spaces.**

- ▶ NES and ECan[®] clean air approved
- ▶ Superior heat from a 6mm steel firebox and 8mm steel radiant cook top
- ▶ Built-in easy clean Ash Pan
- ▶ Extended burn time*
- ▶ **Optional water booster available (2.7 kW max)**

Finish	Metallic Black VHT
Space Heat Output	Suitable for large homes (4+ bedrooms)
Dimensions	790 x 715 x 799 mm w x d x h

BASE OPTION



Fire Only	984910
Flue Only	GDFLU013M
Fire & Flue Pack	MACKENZIEPACK

OPTIONAL EXTRAS



Part Code	984915
Fire+Wet Pack	MACKENZIEWET
Fire+Flue+Wet Pack	MACKENZIEWETPAK

**Mackenzie fire has a very high output and is suitable for large living areas only. Installing and operating this fire as per Masport instructions is important. Consult your Masport dealer before purchase..



 Radiant Fire

R5000

Simply a great multi-purpose radiant fire built to produce substantial heat whilst being highly efficient.

- ▶ NES, ECan[®] and ORC Airshed 1 approved
- ▶ Superior heat from 6mm steel firebox and 8mm radiant cook top
- ▶ Masonry fire bricks and 6mm steel baffle for efficient burning
- ▶ Available in Leg or Built-in easy clean Ash Pan options
- ▶ Optional 2 speed Fan
- ▶ Extended burn time*
- ▶ Easy installation with ash only floor protection required
- ▶ **Optional water booster available (2.7 kW max)**

Finish	Metallic Black VHT
Space Heat Output	Suitable for large homes (4+ bedrooms)
Dimensions	700 x 576 x 720 mm w x d x h

BASE OPTIONS



Fire Only	983912	983922
Flue Only	GDFLU012M	GDFLU012M
Fire & Flue Pack	R5000PEDPACK	R5000LEG2PACK

OPTIONAL EXTRAS



Part Code	986063	983916*
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*Can not be fitted along with water booster



^Installations limited to specific regions in Canterbury.

*Extended burn time: It is possible to achieve an extended burn time, when using a mixture of pine and hardwood. Burn period may vary due to factors such as moisture, density of fuel, environmental factors and how the unit is operated.

 Radiant Fire

Osburn 1600

Environmentally friendly and one of the best freestanding clean air fires on the market.

- ▶ NES, ECan[^] and ORC Airshed 1 clean air approved
- ▶ Heavy steel construction with 8mm flat radiant cook top
- ▶ Built-in ash pan within pedestal for easy cleaning
- ▶ Extended burn time*
- ▶ Easy installation with ash only floor protection required
- ▶ **Optional 1.2 kW Water booster kit available**

Finish	Metallic Black VHT
Space Heat Output	Suitable for large homes (4+ bedrooms)
Dimensions w x d x h	635 x 618 x 743 mm

BASE OPTION


Fire Only	983900
Flue Only	GDFLU012M
Fire & Flue Pack	OSBURNDRYPACK

OPTIONAL EXTRAS


Part Code	983093
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 Convection Fire

Hestia 2

Clean and efficient heat using convection technology for a more even heat distribution. Suitable for a home with a standard 2.4m ceiling height.

- ▶ NES, ECan[^] and ORC Airshed 1 clean air approved
- ▶ 6mm steel firebox for durability
- ▶ Lined with masonry fire bricks for efficient burning
- ▶ Easy installation with ash only floor protector
- ▶ Optional convection fan (rural use only)
- ▶ Wide door glass gives an unparalleled view of the fire
- ▶ **Optional water booster available for Rural application only (2.2 kW max)**

Finish	Black VHT
Space Heat Output	Suitable for medium to large homes (3-4 bedrooms)
Dimensions w x d x h	640 x 523 x 753 mm

BASE OPTION


Fire Only	992929
Flue Only	GDFLU012M
Fire & Flue Pack	HESTIA2PACK

OPTIONAL EXTRAS


Part Code	PCAW74C
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[^]Installations limited to specific regions in Canterbury

*Extended burn time: It is possible to achieve an extended burn time, when using a mixture of pine and hardwood. Burn period may vary due to factors such as moisture, density of fuel, environmental factors and how the unit is operated.

 Radiant Fire

Wanaka

A high output, clean burning multipurpose wood fire. Capable of heating medium to large room areas.

- ▶ NES, ECan[^] and ORC Airshed 1 clean air approved
- ▶ 8mm radiant cook top and 6mm firebox for efficient burning
- ▶ **Optional ash catcher**
- ▶ **Optional water booster available for Rural application only (2.2 kW max)**

Finish	Metallic Black VHT
Space Heat Output	Suitable for medium to large homes (3-4 bedrooms)
Dimensions w x d x h	700 x 611 x 745 mm

BASE OPTION



OPTIONAL EXTRAS



ASH CATCHER



Fire Only 992925*

Part Code 586062 992136

Flue Only GDFLU012M

Fire & Flue Pack WANAKAPACK*

[^]Installations limited to specific regions in Canterbury.
*Available through selected retailers only.



EASY CLEAN
ASH PAN

 Radiant Fire

Akaroa

The Akaroa breaks the mould of the traditional wood fire. It's sleek, curved design complements a contemporary home while adding a sense of modernity to more traditional decors. The Akaroa will make a statement while keep you warm this winter.

- ▶ NES, ECan[^] and ORC Airshed 1 clean air approved
- ▶ Built-in easy clean Ash Pan
- ▶ Wood stacker option available

Finish	Metallic black VHT
Space Heat Output	Suitable for small to medium homes (2-3 bedrooms)
Dimensions w x d x h	481 x 536 x 1025 mm

BASE OPTIONS



Fire Only 981901

981903

Flue Only GDFLU018M

GDFLU018M

Fire & Flue Pack AKAROAPACK

AKAROAWSPACK

[^]Installations limited to specific regions in Canterbury.



**Best Design Awards
Finalist 2017**



 Radiant Fire

R3000

Our cleanest low emission fire, with the flexibility of many pedestal options.

- ▶ NES, ECan⁺ and ORC Airshed 1 clean air approved
- ▶ 6mm radiant cook top and 6mm steel firebox for efficient burning
- ▶ Easy installation with ash only floor protector
- ▶ Convenient wood storage solution with wood stacker base option

Finish Metallic Black VHT

Space Heat Output Suitable for small to medium homes (2-3 bedrooms)

Dimensions w x d x h 623 x 522 x 690/744* mm

BASE OPTIONS



	992930	992931	992932	992933
Fire Only	992930	992931	992932	992933
Flue Only	GDFLU013M	GDFLU013M	GDFLU013M	GDFLU013M
Fire & Flue Pack	R3000PEDPACK	R3000LEGPACK	R3000ASHPACK	R3000WSPACK

*Installations limited to specific regions in Canterbury.

*Wood Stacker Height



 Radiant Fire

R1200

A compact fire for small spaces to balance between heat output, design and price.

- ▶ NES, ECan⁺ and ORC Airshed I clean air approved
- ▶ Hard wearing 6mm steel radiant cook top
- ▶ Steel firebox for efficient burning
- ▶ Easy installation with ash only floor protector

Finish Metallic Black VHT

Space Heat Output Suitable for small homes (1-2 bedrooms)

Dimensions 493 x 510 x 640 mm
w x d x h

BASE OPTIONS



	992935	992936
Fire Only	992935	992936
Flue Only	GDFLU013M	GDFLU013M
Fire & Flue Pack	R1200PEDPACK	R1200LEGPACK



Masport
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R5000R

FREESTANDING RURAL WOOD FIRES

www.masportheating.co.nz



Rural fires are capable of a comprehensive extended burn time,* making them an all-in-one multi-purpose appliance that offers great value for money.

Rural fires can only be installed on a section of two hectares or larger. Contact your council for clarification on local restrictions. Masport wood fires also have an extensive range of clean air wood fires.

Visit www.masportheating.co.nz for more information.

R5000 Rural

Everything a rural fire ought to be - heating, cooking and water heating.

- ▶ Superior heat from a 6mm steel firebox and 8mm steel radiant cook top
- ▶ Masonry fire bricks and 6mm steel baffle for efficient burning
- ▶ Extended burn time*
- ▶ Optional 2 speed fan
- ▶ Available in Pedestal with easy clean Ash Pan only
- ▶ **Optional water booster available (2.7kW max)**

Finish	Metallic Black VHT	BASE OPTION	
Space Heat Output	Suitable for medium to large homes (3-4 bedrooms)	Fire Only	983917
Dimensions w x d x h	700 x 576 x 720 mm	Flue Only	GDFLU012M
		Fire & Flue Pack	R5000RPEDPACK

OPTIONAL EXTRAS



Part Code	986063	983916**
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**Can not be fitted along with water booster.



Medium – Large Home Fires

R3000 Rural

A compact option for all of your rural needs.

- ▶ Superior heat from a 6mm steel firebox and 6mm steel radiant cook top
- ▶ Easy installation with ash only floor protector
- ▶ Available in either Leg or built-in easy clean
- ▶ **Optional water booster available for Rural application only (1.5kW max)**

Finish	Metallic Black VHT	BASE OPTION	
Space Heat Output	Suitable for small to medium homes (2-3 bedrooms)	Fire Only	992934
Dimensions w x d x h	623 x 522 x 690 mm	Flue Only	GDFLU013M
		Fire & Flue Pack	R3000RLEGPACK

OPTIONAL EXTRAS



Part Code	MICW16C
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Small – Medium Home Fires

*Extended burn time: It is possible to achieve an extended burn time, when using a mixture of pine and hardwood. Burn period may vary due to factors such as moisture, density of fuel, environmental factors and how the unit is operated.

TECHNICAL SPECIFICATIONS

Steel Floor Protectors

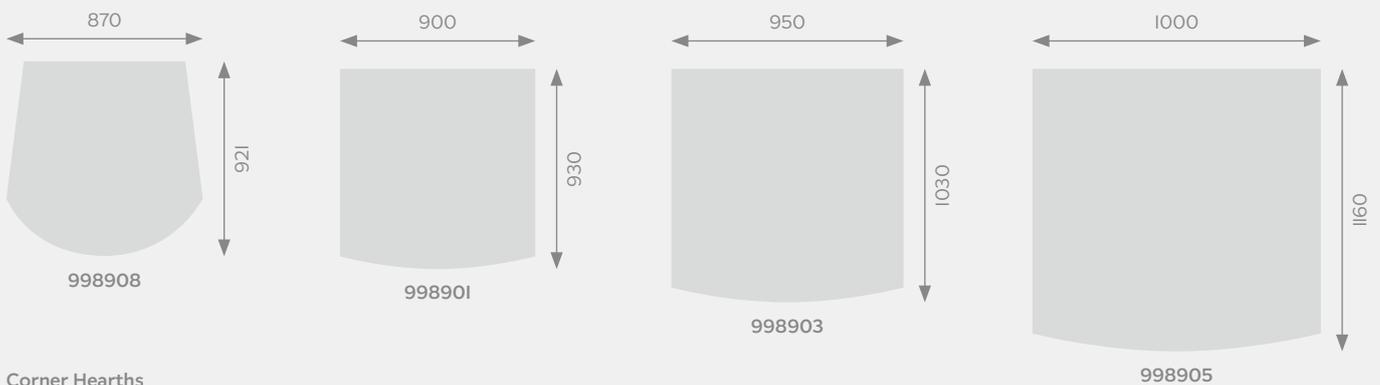
Enhance your freestanding wood fire with a NZ made, stylish, black powder coated steel floor protector, available in a range of sizes to suit your needs.



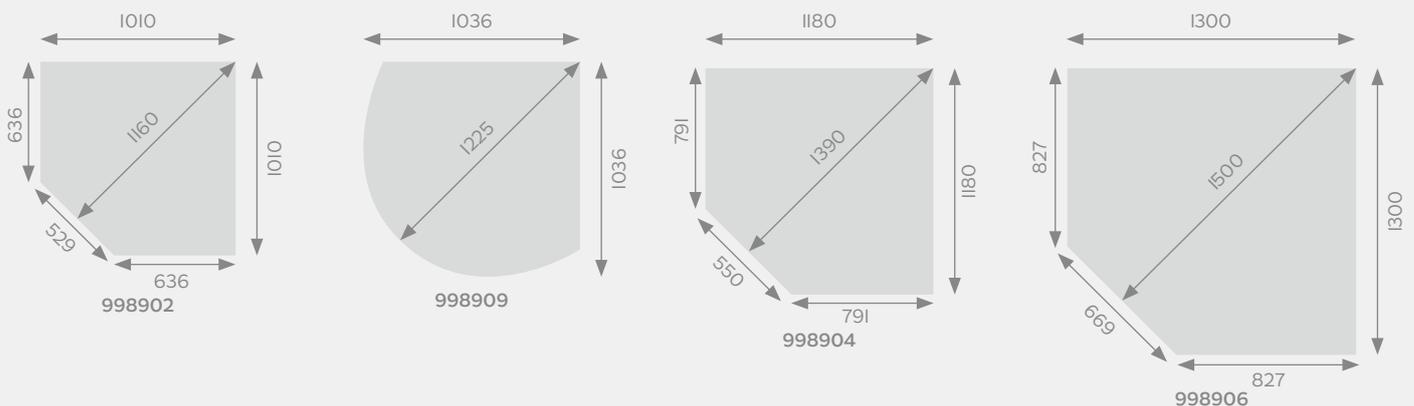
Size - Width x Depth (mm)	Parallel Floor Protector Installation				Corner Floor Protector Installation			
	870 x 921	900 x 930	950 x 1030	1000 x 1160	1010 x 1010	1036 x 1036	1180 x 1180	1300 x 1300
Steel Thickness	4 mm	4 mm	4 mm	4 mm	4 mm	4 mm	4 mm	4 mm
Model	998908	998901	998903	998905	998902	998909	998904	998906
Akaroa	✓	✓				✓	✓	
Hestia 2		✓						
Hurunui			✓				✓	
Mackenzie				✓				✓
Osburn I600 Dry			✓				✓	
RI200	✓	✓			✓			
R3000	✓	✓					✓	
R5000			✓				✓	
Rakaia			✓				✓	
Waimakariri			✓				✓	
Nectre N65	✓	✓				✓	✓	
Wanaka			✓				✓	

*Floor Protectors are designed and made of 4mm steel and comply to AS/NZS 2918:2001 standard.

Parallel Floor Protectors

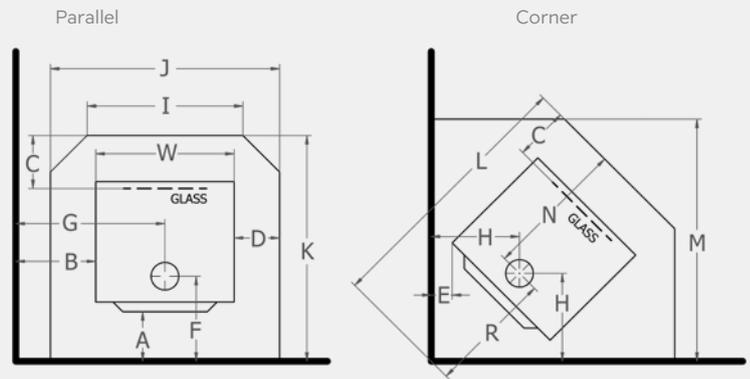


Corner Hearths



Clearance Specifications

Minimum distance to heat sensitive materials (mm) when a Masport double skin flue shield and air deflector (if required) is fitted as per Masport specifications.



Model	Space Heat Output ¹	Type of Flue Shield	Type of Floor Protector	A	B	C	D	E	F	G	H	I	J	K	L	M	N	R	W
⊕ Akaroa	MED-LRG	MDSS	AFP	100	350	300	117	180	261	591	400	415	715	920	1236	1025	670	566	481
⊕ Hestia 2	MED-LRG	MDS	AFP	50	340	300	130	25	213	660	366	600	900	820	1125	1008	607	518	640
⊕ Hurunui ²	MED-LRG	MDSM	AFP	110	225	300	100	85	306	575	441	600	900	944	1262	1104	638	624	700
⊕ Mackenzie RIO000 ²	LRG	MDSM	AFP	150	400	300	87	160	350	795	550	664	964	1070	1498	1294	720	778	790
⊕ Osburn I600 Dry ²	LRG	MDS	AFP	100	360	300	81	150	300	678	483	496	796	1003	1385	1156	701	684	635
⊕ RI200 L / P ²	SML-MED	MDSM	AFP	100	280	300	116	100	290	527	401	425	725	888	1160	974	598	567	493
⊕ R3000 L / P / Ash / Woodstacker ²	MED-LRG	MDSM	AFP	100	230	300	100	100	290	542	446	523	823	883	1224	1050	593	631	623
⊕ R3000 L/Ash ²	SML-MED	MDSM	Ash	100	230	300	100	100	290	542	446	523	823	833	1224	1050	593	631	623
⊕ R5000 PED ²	MED-LRG	MDS	Ash	128	200	300	100	85	324	550	441	600	900	968	1268	1109	644	624	700
⊕ R5000 L / P ²	MED-LRG	MDS	AFP	128	200	300	100	85	324	550	441	600	900	968	1268	1109	644	624	700
⊕ Rakaia	MED-LRG	MDSM	AFP	100	260	300	100	100	278	610	456	600	900	1001	1367	1179	723	644	700
⊕ Waimakariri L / P / Ash	SML-MED	MDSM	AFP	100	180	300	100	100	288	492	440	522	824	958	1292	1098	670	622	623
⊕ Wanaka ²	MED-LRG	MDS	AFP	90	285	300	100	100	305	635	464	600	900	944	1295	1128	639	656	700
⊕ Nectre N65	MED-LRG	MDSM	AFP	125	350	300	144	150	296	641	427	540	869	883	1192	1036	588	604	581
⊕ Nectre Bakers Oven	SML-MED	MDSM	IFP-12	125	350	300	100	350	260	625	640	450	750	973	1618	1303	713	905	550
⊕ Nectre Big Bakers Oven	LRG	MDSM	IFP-15	125	325	300	100	275	258	670	613	590	890	973	1582	1327	715	867	690

¹ Heat output and burn time will vary depending on fuel size, type and moisture content.

² These models have a cooktop ability. Please ensure cookware is used and food is not put directly on the wood fire surface. Over time cooking on your wood fire may alter the appearance, this is not covered under warranty.

Space Heat Output is only a guide based on homes with average insulation, window areas, and 2.4m ceiling heights. Differences in these factors, as well as others like, geographical location, layout of the house, living room size, type of windows all play a part in choosing the right model for your heating needs. Consult your dealer or installation contractor for more information.

Type of Fires

- ⊕ Radiant Fire
- ⊕ Convection Fire

Type of Flue Shields

- | | | |
|------|---|-----------|
| MDS | Masport Double Skin Flue Shield 1200mm long | GDFLU012M |
| MDSM | Masport Double Skin Flue Shield 900mm long with special heat diverter and ceiling plate | GDFLU013M |
| MDSS | Masport Double Skin Flue Shield 600mm long | GDFLU018M |

Type of Floor Protectors

- | | |
|--------|--|
| AFP | Ash Floor Protector |
| IFP-12 | Floor Protector with 12mm non-combustible material |
| IFP-15 | Floor Protector with 15mm non-combustible material |

Notes

- ▶ Water heating booster tubes can be fitted to Masport wood fires but the local emission regulations in some areas may preclude their use on some models.
- ▶ It is important to note that this dimension page is a guide only. Please refer to the installation manual supplied with the fire for accurate manufacturer recommendations. All details are available on www.masportheating.co.nz
- ▶ Clearances are for fire hazard only. For durability of finishes or surfaces you should contact the relevant manufacturer for their specification. Glen Dimplex New Zealand Ltd accepts no responsibility for the deterioration of surfaces or finishes.
- ▶ For full warranty details refer to your owner's manual. All heaters must be installed and serviced by an authorised installer. Due to ongoing enhancements, specifications may change without notice. Some pictures and settings are for illustration purpose only. Contact your dealer for fires available in your area.



I7000 ZC

INBUILT

WOOD FIRES

www.masportheating.co.nz





Rangitata ULEB

Rangitata is part of a new generation of wood burners that produce longer-lasting heat with fewer emissions. It meets New Zealand's strictest emission standards, providing an eco-friendly alternative to older wood fires.

- ▶ Ultra-low emission burner. Approved for all regions in NZ, including Canterbury (ECan CMI testing approved)
- ▶ 15 Year Firebox Warranty
- ▶ Durable ceramic bricks
- ▶ Superior heat from a 6mm steel firebox
- ▶ For masonry and timber framed (ZC) installations



Finish	Metallic Black VHT
Space Heat Output	Suitable for small to medium homes (2-3 bedrooms)
Fascia Dimensions w x h	870 x 713 mm (insert) 870 x 780 mm (ZC)

BASE OPTIONS



Fire Only	999911	999911
Fascia Only	999910	999910
ZC Box	N.A.	999912
Fire+Fascia	MAW2109	MAW2110
Flue Pack	GDFLU001M	GDFLU021M
Fire+Fascia+ Flue Pack	RANGITATAPACK	RANGITATAZCPACK

LE4000 Provincial

Transform your existing masonry fireplace into a dramatic modern feature.

- ▶ NES, ECan[^] and ORC Airshed I clean air approved
- ▶ Substantial heat from a fully finned 6mm steel firebox, triple air combustion system and heat exchanger technology
- ▶ Standard single-speed fan for optimal heat circulation
- ▶ Suitable for masonry and timber framed Zero Clearance (ZC) recessed installations
- ▶ Available in Wide, Slim or Zero Clearance Fascia



Finish	Black VHT Paint
Louvre / Grill	Black VHT Paint
Space Heat Output	Suitable for small to medium homes (2-3 bedrooms)
Fascia Dimensions w x h	Wide 965 x 675 mm Slim 845 x 700 mm ZC 965 x 745 mm

BASE OPTIONS



Fire Only	995903*	995903*
Fascia Only	995904 (Slim), 995906 (Wide)	995905 (ZC)
ZC Box	N.A.	995984
Fire+Fascia	MAW2104 (Slim), MAW2105 (Wide)	MAW2106
Flue Pack	GDFLU001M	GDFLU021M
Fire+Fascia+ Flue Pack	LE4VHTSLIMPACK, LE4VHTWIDEPACK	LE4VHTZCPACK

*Comes with factory fitted with fan which must be connected to main power supply while running the fire.

[^]Installations limited to specific regions in Canterbury.

I7000 ZC Rural

With an expansive viewing window, the I7000 adds great visual impact and plenty of heat for large, spacious areas.

- ▶ Superior heat from a quality steel firebox
- ▶ Fitted with ceramic bricks and steel baffle for durability
- ▶ Must install ducted air vents*
- ▶ Requires external ventilation for combustion
- ▶ For Zero Clearance applications only

Finish	Metallic Black VHT
Space Heat Output	Suitable for large homes (4+ bedrooms)
Fascia Dimensions w x h	814 x 692 mm

BASE OPTIONS



Fire+Fascia	982911
Flue Pack	GDFLU021M
Fire+Fascia+Flue Pack	I7000ZCPACK

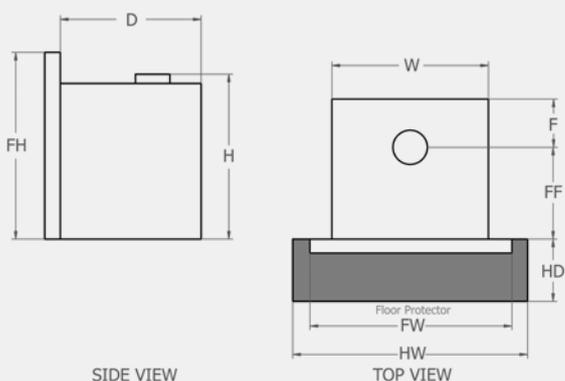


*Please refer to installation manual prior to purchase to ensure product is suitable for your home.

Clearance Specifications

Dimensions and minimum floor protector sizes as per standard AS/NZS 2918:2001

Model	Space Heat Output ¹	Type	Fascia	Type of Floor Protector	Thickness of Floor Protector	Elevation above ground	D	H	W	F	FF	FH	FW	HW	HD
LE4000 Provincial	SML-MED	Insert	Wide	IFP-3	> 50	> 50	417	567	590	101	316	680	965	935	345
		Insert	Slim									700	845		
		Inbuilt	Standard									525	696		
I7000 ZC Rural	LRG	Ducted Built-in ²	Standard	Ash	N/A	370 +	600	794	860	248	352	692	814	1000	300
				Non-Combustible Floor								0-350	1000	650	
Rangitata without ash lip	SML-MED	Insert	Standard	IFP-I	> 43	43	510	587	630	100	410	713	870	900	362
		Inbuilt	Standard	Ash	N/A	Ash	607	652	770	197	410	713	870	900	422
Rangitata with ash lip	SML-MED	Insert	Standard	IFP-I	> 33	33	510	587	630	100	410	713	870	900	362
		Inbuilt	Standard	Ash	N/A	Ash	607	652	770	197	410	713	870	900	362



Type of Floor Protectors

- IFP-I One layer of 6mm thick PROMATECT-H & 8mm thick tiles
- IFP-3 Two layers of 16mm thick MICORE I60 & one layer of 6mm fibre cement sheet & tiles
- Ash Ash Floor Protector

¹ Heat output and burn time will vary depending on fuel size, type and moisture content.
² For other floor protector thicknesses the HD dimension changes. See detailed install instructions.

Space Heat Output is only a guide based on homes with average insulation, window areas, and 2.4m ceiling heights. Differences in these factors, as well as others like, geographical location, layout of the house, living room size, type of windows all play a part in choosing the right model for your heating needs. Consult your dealer or installation contractor for more information.

Masport
HEATING



OUTDOOR WOOD FIRES

www.masportheating.co.nz



Matakana 1200

OUTDOOR WOOD FIRE

An ever increasing demand for outdoor living spaces, and the importance of bringing people together whilst creating a welcoming outdoor setting, has inspired Masport Heating to create the **Matakana**.

Drawing inspiration from one of New Zealand's popular getaway spots for locals and visitors alike, the **Matakana 1200 Outdoor Fire** represents a picturesque region known for its farmers' market, boutique food and spectacular vineyards - a foodie's haven.

With an impressive 1.2m width, the **Matakana** not only offers the warmth of an open fire but also cooking facilities on its cast iron hot plate and grill or its substantial pizza oven where 3 x 300mm pizzas can be cooked at any given time.

- ▶ High Quality New Zealand, 4mm steel firebox
- ▶ Stainless steel runners for 6 cooking heights
- ▶ Removable spark guard door
- ▶ Stainless steel weather shield for protection against the elements
- ▶ In-built pizza oven
- ▶ Cast iron hot plate and grill
- ▶ Storage area for cooking tray
- ▶ Free accessories
 - ▶ Pizza paddle
 - ▶ Heat resistant gloves
- ▶ Suitable for masonry and timber framed Zero Clearance (ZC) recessed installations
- ▶ 5 Year firebox warranty *

Construction 4-5 mm thick steel and 3mm Stainless Steel

Finish Metallic Black VHT

Dimensions (Insert) 1412 x 793 x 628 mm (ZC)
1310 x 787 x 468* mm (masonry)
w x h x d *508mm including weather cover

Viewable Fire Area 1160 x 420 mm
w x h without spark guard door

Part Codes	Fire Only	952905
	ZC Box	952906
	Fire + ZC Box	MATAKANA-ZC

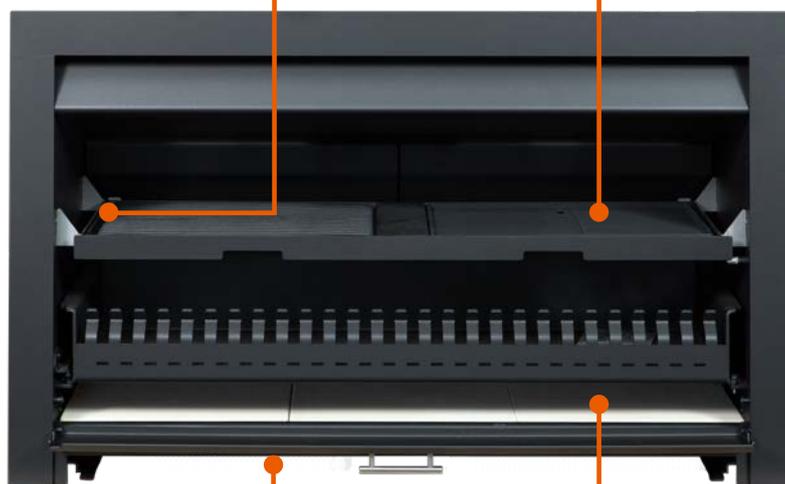
*Refer to the owner manual for detailed terms and conditions of the product warranty.



▶ Removable Spark Guard Door

▶ Stainless Steel Adjustable Cook Tray

▶ Cast Iron Cooking Plate and Grill



▶ Cooking Tray Storage Area



▶ Pizza Oven with 3x Pizza Stones

Matakana Outdoor Freestanding Package

OUTDOOR WOOD FIRE

Meet the outdoor entertainer's dream, the Matakana Outdoor Wood fire - complete with architecturally designed corten cabinet which weathers artfully over time to produce a rusted patina. This not only looks stunning, but protects the structure and integrity of the fire itself.

The Matakana will create a perfect outdoor setting for your next gathering with removable cast-iron grill plates for generous cooking capacity, plus the in-built pizza oven caters to three large 30cm (12 inches) bases.

Relax and enjoy nature's greatest TV with the extra wide 1160mm viewing window, complemented by minimalist framing and subtle black detailing. Matakana Outdoor Freestanding Suite is low maintenance yet hard-wearing, with a high-quality steel firebox and stainless steel flue (optional) for optimal durability.

- ▶ Heavy-duty and robust cabinet construction
- ▶ Easy, hassle-free installation
- ▶ Convenient wood storage
- ▶ Suitable for both urban & rural outdoor settings including coastal areas

Included within pack:

- ▶ Matakana outdoor firebox
- ▶ Corten cabinet[^]
- ▶ Weather shield cover
- ▶ Spark guard door
- ▶ Cast-iron cooking grill and plate
- ▶ Pizza paddle
- ▶ Heat resistant gloves
- ▶ Stainless Steel, Painted Flue Kit (Optional)

Construction

Cabinet 3mm thick Corten Steel
Flue Kit Stainless Steel

Finish Metallic Black VHT

Dimensions Cabinet – 1506 x 656 x 1835/1905mm*
w x h x d (*up to spigot)

Optional Flue Kit includes Main flue pipe – 1.5m long 300mm Dia
Outer casing – 1.2m long 400mm Dia
Includes necessary brackets,
Rain cap and anti-down draft cowl
Outer casing, cap and cowl painted Satin Black VHT

Pack Code Including flue kit – COR1012FLUEPACK
Excluding flue kit – COR1012PACK



[^]Please Note: Corten cabinet comes as a flat pack and requires assembly. Also, natural weathering is needed to achieve a rusted patina. Refer to installation manual for assembly instructions, clearances to combustibles, and weathering process of corten panels.



As a sign of our commitment to quality, all new Masport fire boxes come with generous warranties.

Masport warranties our fire boxes, under normal use, to be free from defects in materials or workmanship (from the date of purchase)*:

- Catalytic ULEB wood fires - 20 years
- Non-Catalytic ULEB wood fires - 15 years
- LEB wood fires - 10 years
- Outdoor wood fires - 5 years

This applies to only the firebox and excludes operational consumables, such as bricks, baffles and air bars etc.

Masport holds operational spare parts for up to 15 years for Low emission burners and up to 20 years for ULEBs, from the last date of manufacture. This gives you peace of mind and knowledge that you can service your wood fire over its lifetime. This is the advantage of buying New Zealand made.

Installation

When installed in the correct manner as shown in the Masport Heating Installation Manual (supplied with the fire), your fire will provide a cleaner and more energy efficient warmth. Likewise, your outdoor fire will provide an impressive focal point in your back yard for many years of entertainment with friends & family. Masport Heating recommends that all installation work be carried out by an installer who has completed the NZHHA certification programme. We recommend that your Masport Fire is installed with an approved Masport flue kit.



Glen Dimplex New Zealand Ltd PO Box 58473, Botany, Auckland

Glen Dimplex New Zealand Ltd's policy is one of continuous development. We reserve the right to change size and specifications without notice. For confirmation of Masport Heating product details please refer to www.masportheating.co.nz. Please refer to the installation and operation instructions before having your Masport Wood Fire installed. A full set of these instructions is supplied with each fire.